## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,630,759 B2 Page 1 of 2

APPLICATION NO. : 10/717074 DATED : December 8, 2009

INVENTOR(S)

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 49, "are" should read --is--.

: Richard J. Davies

Column 2, line 10, after "mass" delete ",".

Column 2, line 39, "are" should read --is--.

Column 2, line 60, "so called" should read --so-called--.

Column 3, lines 57-58, "impedivity7" should read --impedivity--.

Column 4, line 12, "so called" should read --so-called--.

Column 7, line 24, "are" should read --is--.

Column 9, line 36, after "mouse" insert --,--.

Column 9, line 60, after "breast" delete ",".

Column 9, line 62, "being of" should read --is the--.

Column 10, line 66, "cycle" should read --cycles--.

Column 11, line 57, "are" should read--is--.

Column 12, line 5, "is" should read --are--.

Column 14, line 45, "flow through" should read --flow-through--.

Column 14, line 50, after "case" insert -- of--.

Column 14, line 63, after "concentration" insert -- may--.

Column 15, line 47, after "includes" delete ",".

Column 16, line 6, "is" should read -- are --.

Column 17, line 54, "sinsor" should read --sensor--.

Column 17, line 55, "inernal" should read --internal--.

Column 19, line 7, "is" should read --are--.

Column 20, line 11, after words "generator" and "produces" delete ",".

Column 20, line 42, after "agents" insert --,--.

Column 20, line 43, "provide" should read --provides--.

Column 21, line 25, "mean" should read --means--.

Column 21, line 31, after "epithelium" delete "is".

Column 23, line 61, "is" should read --are--.

Column 27, line 8, "solution" should read --solutions--.

Column 27, line 9, "comprises" should read --comprise--.

Signed and Sealed this Eighteenth Day of January, 2011

David J. Kappos

Director of the United States Patent and Trademark Office

## CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,630,759 B2

Column 27, line 53, after "Furthermore" insert --,--.

Column 28, line 25, after "Secretin" insert --,--.

Column 28, line 54, after "electrode" delete ",".

Column 30, line 16, "epithelium containing" should read --epithelium-containing--.

Column 30, lines 19-20, "epithelium containing" should read --epithelium-containing--.